

FIG. 1

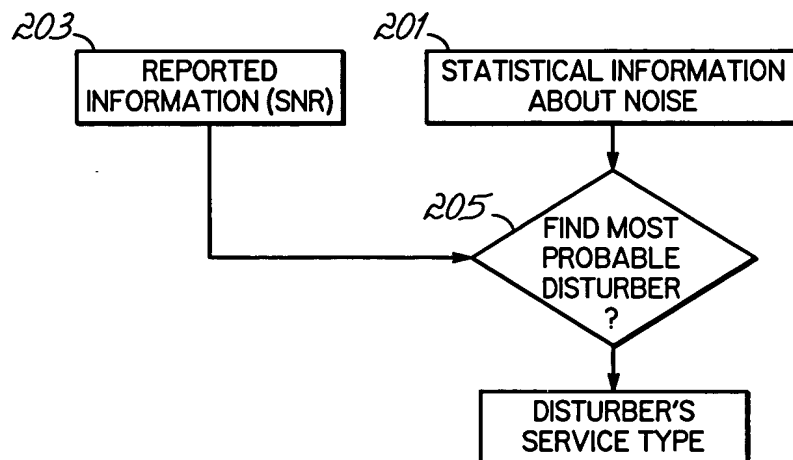
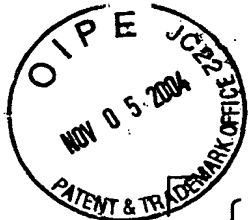


FIG. 2



DESIGN AND ARCHITECTURE OF AN IMPAIRMENT DIAGNOSIS SYSTEM FOR USE IN COMMUNICATIONS SYSTEMS; Serial 09/711,684; Inventor: Gudmundsson et al.

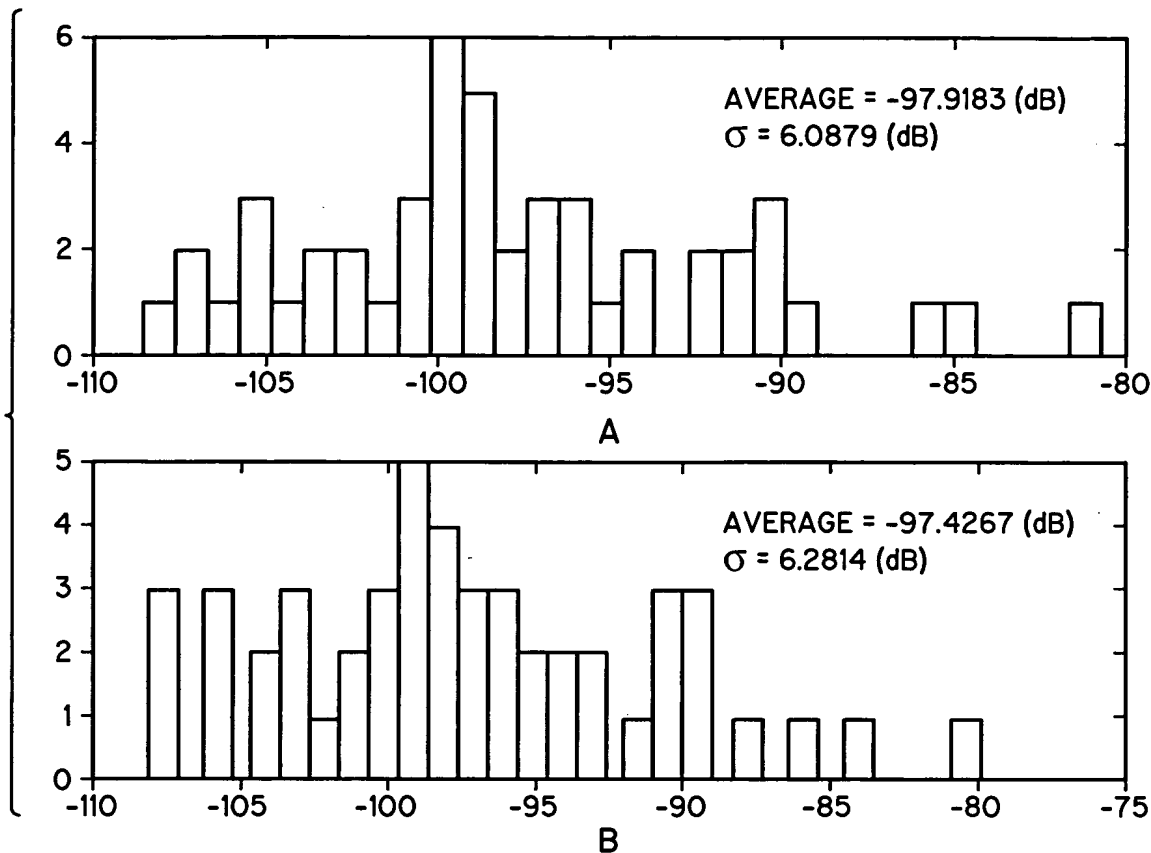


FIG. 3

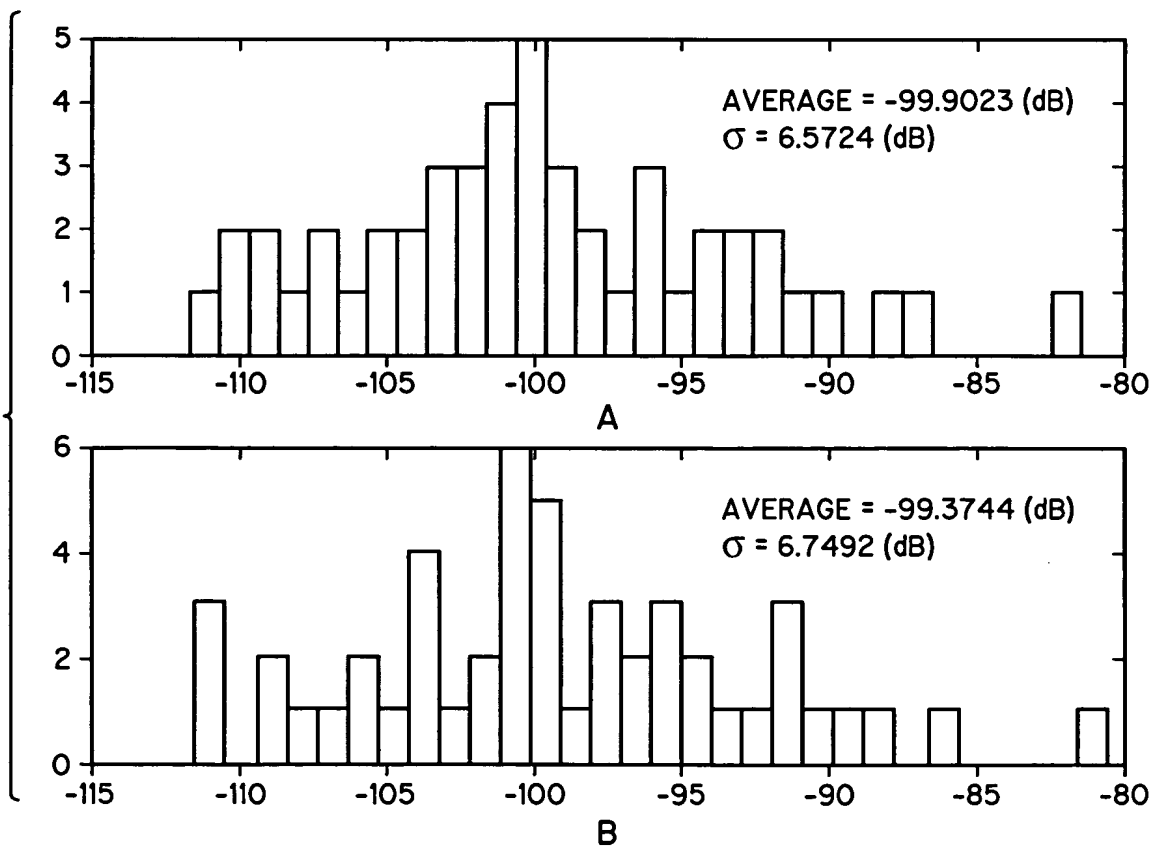


FIG. 4

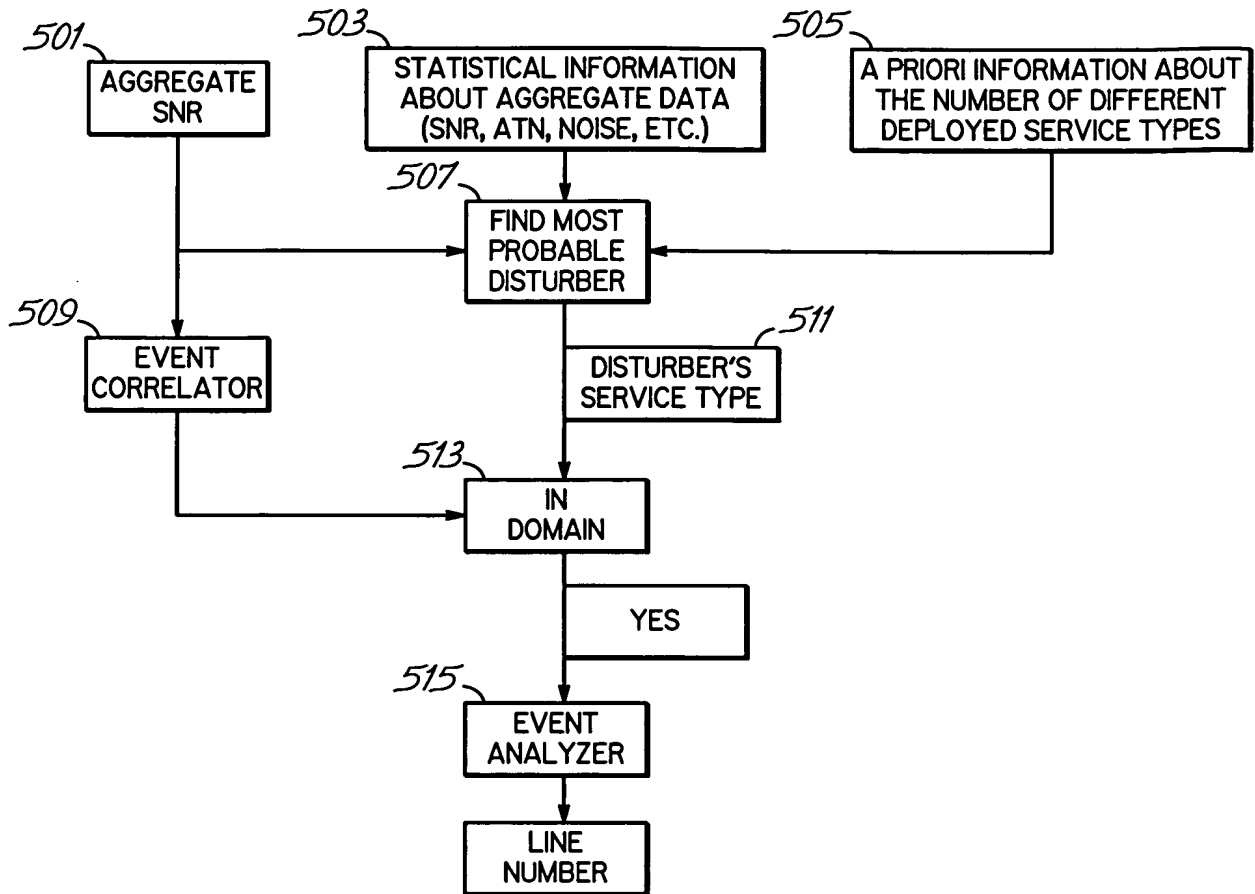


FIG. 5

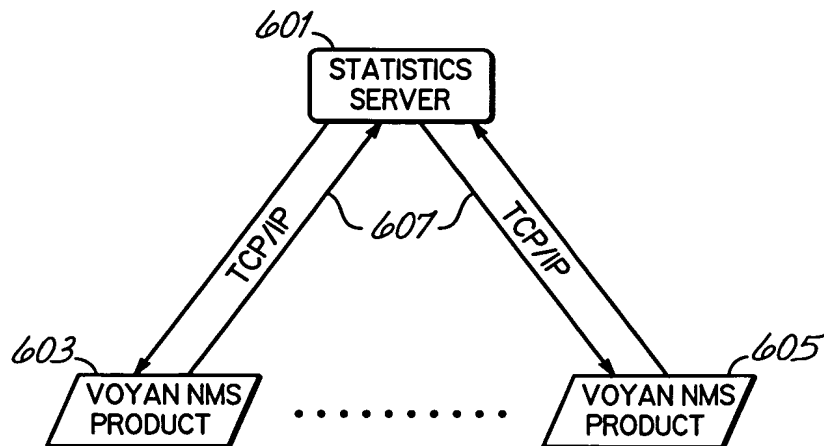


FIG. 6

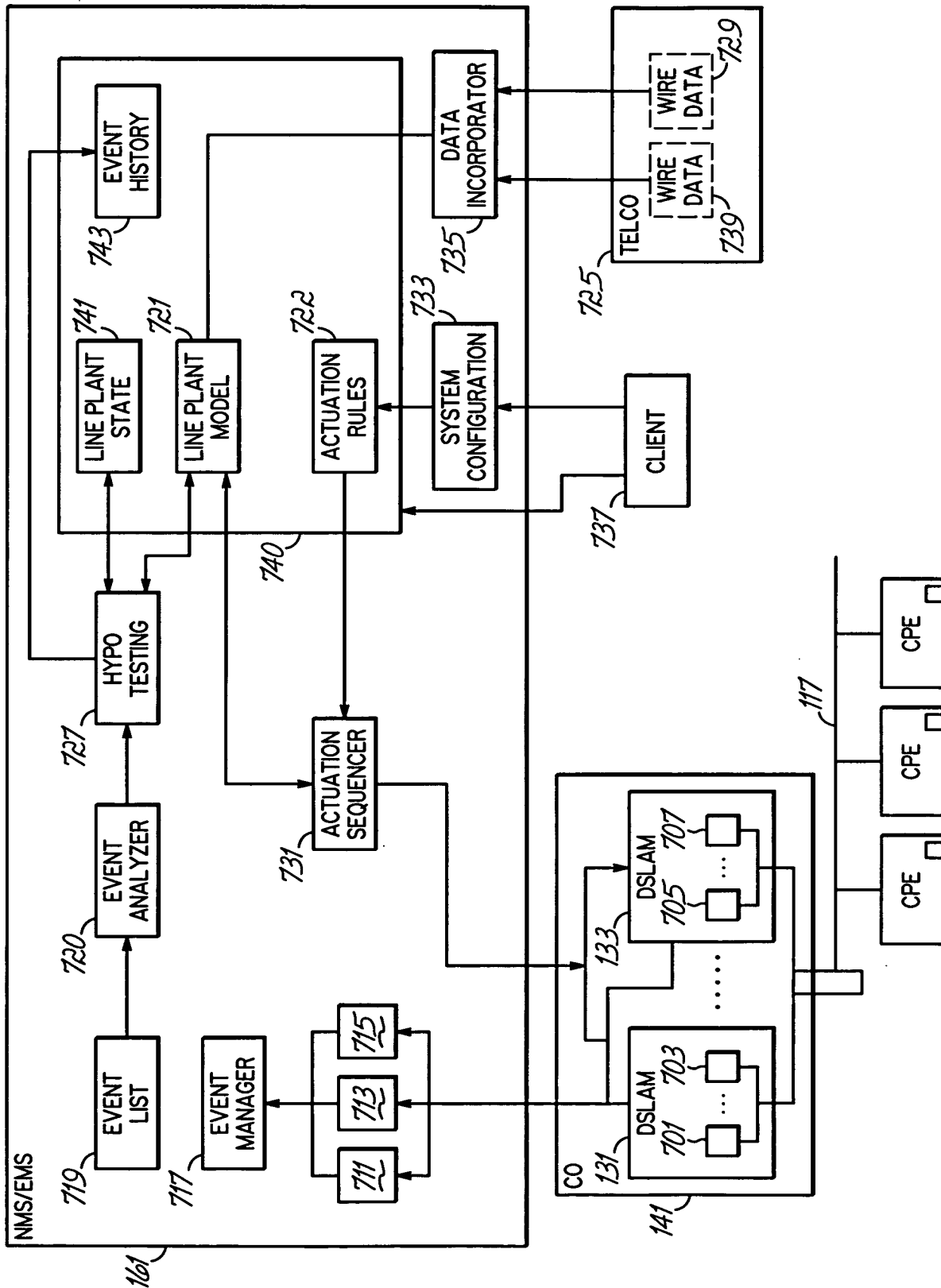


FIG. 7



	OFFENDER HDSL	OFFENDER SDSL	OFFENDER ADSL DMT	OFFENDER ADSL CAP
VICTIM HDSL	(33.4,6.29) (33.3,6.93)	(35.4,6.04) (35.3,6.69)	(36.3,5.75) (37.7,7.24)	(63.3,0.85) (38.9,7.46)
VICTIM SDSL	(28.7,6.07) (28.6,6.67)	(21.5,4.69) (21.4,5.51)	(17.9,4.69) (33.6,7.02)	(20.0,4.73) (34.7,7.17)
VICTIM ADSL DMT	(21.1,6.72) (7.86,6.09)	(24.7,6.58) (-3.43,5.55)	(51.8,0.00) (29.1,0.00)	(51.8,0.02) (27.2,1.83)
VICTIM ADSL CAP	(15.5,6.90) (9.74,2.24)	(19.1,6.84) (-19.5,5.53)	(46.3,0.00) (13.4,0.00)	(46.3,0.01) (13.4,0.00)

FIG. 8

	OFFENDER HDSL	OFFENDER SDSL	OFFENDER ADSL DMT	OFFENDER ADSL CAP
VICTIM HDSL	(-86.1,6.29) (-86.0,6.93)	(-88.1,6.04) (-88.0,6.69)	(-89.0,5.75) (-90.4,7.24)	(-116,0.85) (-91.6,7.46)
VICTIM SDSL	(-85.5,6.07) (85.4,6.67)	(-78.3,4.69) (-78.2,5.51)	(-74.6,4.69) (-90.3,7.02)	(-76.8,4.73) (-91.5,7.17)
VICTIM ADSL DMT	(-88.2,6.72) (-89.0,6.00)	(-91.7,6.64) (-77.8,5.51)	(-119,0.00) (-110,0.00)	(-119,0.02) (-108,1.80)
VICTIM ADSL CAP	(-89.4,6.90) (-108,2.24)	(-93.0,6.84) (-78.8,5.53)	(-120,0.00) (-112,0.00)	(-120,0.01) (-112,0.00)

FIG. 9

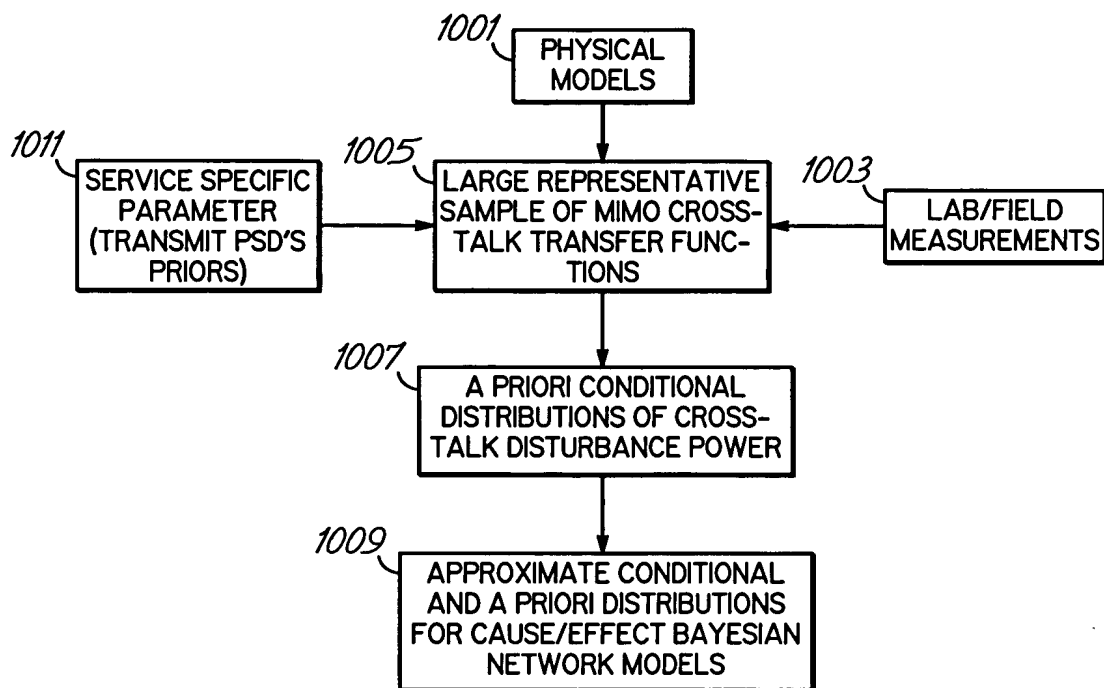
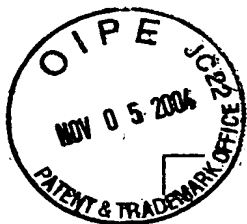


FIG. 10

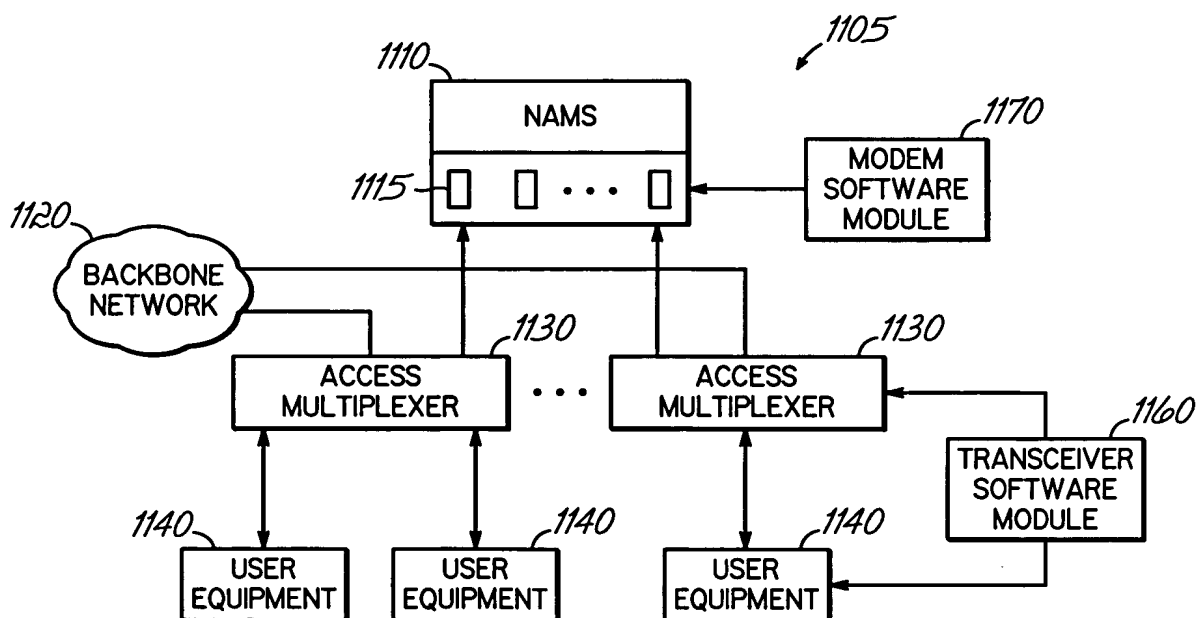


FIG. 11

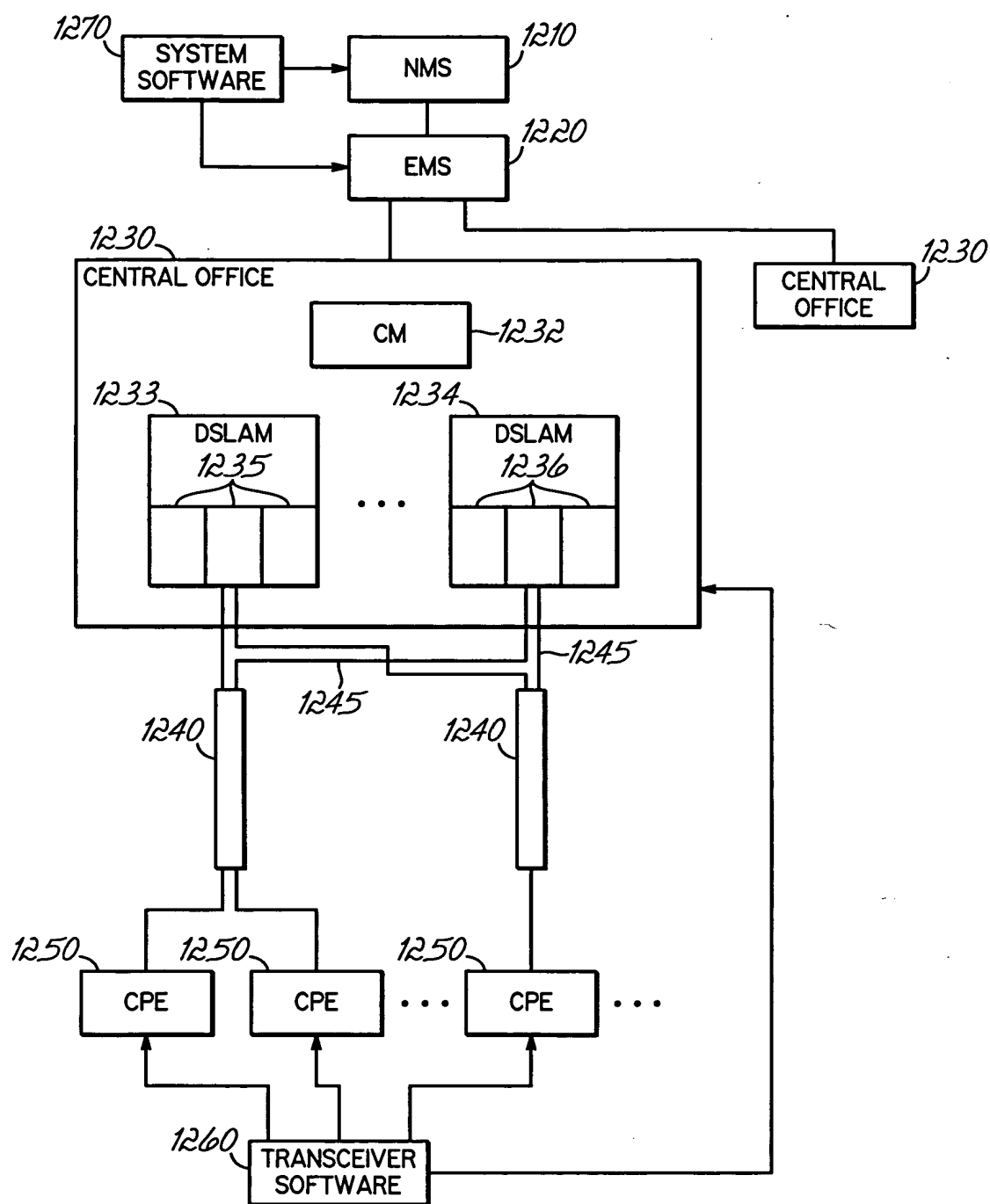


FIG. 12